## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6275599".pn. "6571020".pn.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 16:22
L2	4507	(382/100 380/207,216,217 713/167,167).ccls.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 16:48
L3	183	(382/100 380/207,216,217 713/167,167).cds. and (compress\$ same bit same plane same combin\$ composit \$).clm.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 16:48
L4	450	(382/100,232-253 380/207,216,217 713/167,167). ccls. and (compress\$ same bit same plane same combin\$ composit\$).clm.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 16:50
L5	1	(382/100,232-253 380/207,216,217 713/167,167). ccls. and (compress\$ same bit with plane same first same second same (combin\$ composit\$)).clm.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 16:51
L6	7	(382/100,232-253 380/207,216,217 713/167,167). ccls. and (compress\$ same bit with plane same (combin\$ composit\$)).clm.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 16:53
L7	3	(compress\$ same bit with plane same first same second same (combin\$ composit\$)). clm.	US-PGPUB; USPAT; EPO	OR	ON	2009/08/24 17:54
S1	6	("5937395" "6285775" "6088454" "5666419" "5600720" "6574350").pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/10/17 23:35
S2	1	"6192138".pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 00:19
S4	1	S2 and reversible	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 00:21

S7	15	(US-5093871-\$ or US-5329599-\$ or US-5646997-\$ or US-6134350-\$ or US-6332030-\$ or US-6351558-\$ or US-6421468-\$ or US-5014198-\$ or US-6192138-\$ or US-674350-\$ or US-6285775-\$ or US-6285775-\$ or US-698454-\$ or US-5937395-\$ or US-5666419-\$ or US-5600720-\$). did.	USPAT	OR	OFF	2004/10/18 00:33
S8	4	S7 and invisible	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 01:01
S9	2	S7 and (visible same invisible)	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 01:02
S10	5970	watermark\$3	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:02
S11	130	watermark\$3 with (least near2 significant)	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:02
S12	181	watermark\$3 same (least near2 significant)	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:02
S13	39	(watermark\$3 same (least near2 significant)) same ((compress\$3 or dct or wavelet or jpg or jpeg) with (image or frame))	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:03
S14	29	(watermark\$3 same (least near2 significant)) same ((compress\$3 or dct or wavelet or jpg or jpeg) near5 (image or frame))	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:03
S15	26	[((watermark\$3 same (least near2 significant)) same ((compress\$3 or dct or wavelet or jpg or jpeg) with (image or frame))) and ((@ad<="19990930" or (@rlad<="19990930")	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:03
S16	8	("5329599" "6134350" "5014198" "6421468" "6332030" "6351558" "5646997" "5093871").pn.	US-PGPUB; USPAT; EPO	OR	ON	2004/10/18 02:03
S17	3	(watermark\$3 with (least near2 significant)) with ((compress\$3 or dct or wavelet or jpg or jpeg) near5 (image or frame))	US-PGPUB; USPAT; EPO	OR	ON	2005/04/13 11:47
S18	0	"WO02/103073"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/01/05 23:14
S19	0	WO-02103073-\$.did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/09/22 11:12

S20	1	WO-2002103073-\$.did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/09/22 11:15
S21	1	WO-200203073-\$.did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/09/22 11:16
S22	32	(watermark\$3 or (embed\$5 near2 data)) with ((least near2 significant) or (bit near2 plane)) with (compress\$3 or dct or wavelet or jpg or jpeg)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 17:21
S23	17	S22 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/13 12:55
S24	1	"6115485".pn.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/13 12:55
S25	4	("6115485").URPN.	USPAT	OR	ON	2005/04/13 13:00
S26	1	"6571020".pn.	USPAT	OR	ON	2005/04/13 13:01
S27	8	("5410250"   "5553113"   "5659726"   "5689587"   "5721788"   "5793883"   "5822458"   "5905819").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 13:01
S28	0	("6571020").URPN.	USPAT	OR	ON	2005/04/13 13:01
S29	7	("5410250"   "5553113"   "5659726"   "5689587"   "5721788"   "5793883"   "5905819").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 13:02
S30	14	S24 S25 S26 S27 S28 S29	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/13 13:03
S31	51	(watermark\$3 or steganogra\$4 or (embed\$5 near2 (data or bits or information or pixels or pels)) with ((least near2 significant) or (bit near2 plane) or LSB or LSD) with (compress \$3 or dct or wavelet or jpg or jpeg)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 19:12
S32	28	S31 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 18:05
S33	15	S32 and (@ad<="20000912" or @rlad<="20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 19:14
S34	124	(watermark\$3 or steganogra\$4 or (embed\$5 near2 (data or bits or information or pixels or pels))) same ((least near2 significant) or (bit near2 plane) or LSB or LSD) same (compress \$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 19:13

S35	61	S34 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 19:13
S36	38	\$35 and (@ad<= "20000912" or @rlad<= "20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/15 19:14
S37	124	(watermark\$3 or steganogra\$4 or (embed\$5 near2 (data or bits or information or pixels or pels))) same ((least near2 significant) or (bit near2 plane) or LSB or LSD) same (compress \$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 02:23
S38	61	S37 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 02:23
S39	38	S38 and (@ad<= "20000912" or @rlad<= "20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 02:23
S40	51	(watermark\$3 or steganogra\$4 or bits or information or pixels or pls)) with ((least near2 significant) or (bit near2 plane) or LSB or LSD) with (compress \$3 or dct or wavelet or jpg or jpeg)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 02:23
S41	28	S40 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 02:23
S42	15	S41 and (@ad<="20000912" or @rlad<="20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 02:23
S43	124	(watermark\$3 or steganogra\$4 or (embed\$5 near2 (data or bits or information or pixels or pels))) same ((least near2 significant) or (bit near2 plane) or LSB or LSD) same (compress \$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 08:15
S44	61	S43 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 08:15
S45	38	S44 and (@ad<= "20000912" or @rlad<= "20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 08:15
S46	51	(watermark\$3 or steganogra\$4 or (embed\$5 near2 (data or bits or information or pixels or pels))) with ((least near2 significant) or (bit near2 plane) or LSB or LSD) with (compress \$3 or dct or wavelet or jpg or jpeg)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 08:15
S47	28	S46 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 08:15
S48	15	S47 and (@ad<="20000912" or @rlad<="20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/18 08:22

S49	61	(watermark\$3 or steganogra\$4 or (embed\$5 near2 (data or bits or information or pixels or pels))) with ((least near2 significant) or (bit near2 plane) or LSB or LSD) with (compress \$3 or dct or wavelet or jpg or jpeg))	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10
S50	36	S49 and image.ab.	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:18
S51	16	S50 and (@ad<="20000912" or @rlad<="20000912")	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:25
S52	0	(self\$1embed\$4 or (self near2 embed\$4)) same ((lossless or reversible) with compression)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:27
S53	458	(self\$1embed\$4 or (self near2 embed\$4))	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:27
S54	2	(self\$1embed\$4 or (self near2 embed\$4)) and ((lossless or reversible) near2 compress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:28
S55	2	(self\$1embed\$4 or (self near2 embed\$4)) and ((lossless or reversible) near5 compress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:28
S56	2	(self\$1embed\$4 or (self near2 embed\$4)) and ((lossless or reversible) with compress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:29
S57	2	(self\$1embed\$4 or (self near2 embed\$4)) and ((lossless or reversible) same compress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 11:29
S58	61	(watermark\$3 or steganogra\$4 or (embed\$5 near! (data or bits or information or pixels or pels))) with ((least near2 significant) or (bit near2 plane) or LSB or LSD) with (compress \$3 or dct or wavelet or jpg or jpeg)	US-PGPUB; USPAT; EPO	OR	ON	2005/11/10 14:13

## 8/24/09 5:55:54 PM

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